PATENT

Atty, Dkt. No. 003493.00291 (ATT 2001-0305)

→ PTO

IN THE CLAIMS

1. (Currently amended) A system for automated interactive management of a communication service account, said account having parameters establishing rules of use, comprising:

a server; and

a data storage device in communication with the server, the data storage device comprising account data that comprises the parameters establishing rules of use of at least one subscribed communication service, where said at least one subscribed communication service is accessible by a user device,

wherein the server is configured to receive a customer-initiated signal requesting modification of a first account parameter from said parameters and to modify the first account parameter in response to the customer-initiated signal.

wherein the server is further configured to update the first account parameter
based up on use of the at least one subscribed communication service by the user
device, and the server is further configured to, upon the first account parameter
reaching a first predetermined value, automatically reset the first account parameter to a
second predetermined value.

wherein the at least one subscribed communication service is wireless telephone service, the user device is a wireless telephone, the first account parameter is a number of calling plan minutes, the server is configured to update the number of calling plan minutes based upon the user device placing wireless telephone calls, the first predetermined value is a minimum calling plan minute threshold, and the second predetermined value is larger than the first predetermined value.

- 2. (Previously Presented) The system of claim 1 wherein the at least one subscribed communication service is wireless telephone service, the user device is a wireless telephone, the customer-initiated signal is initiated on the user device, and the first account parameter is a number of calling plan minutes.
- 3. (Previously Presented) The system of claim 1 wherein the at least one subscribed

PATENT

Atty. Dkt. No. 003493.00291 (ATT 2001-0305)

communication service is wireless telephone service, the user device is a wireless telephone, the customer-initiated signal is initiated on a device that is not the user device, and the first account parameter is a number of calling plan minutes.

- 4. (Original) The system of claim 3 wherein the customer-initiated signal is initiated on a personal computer.
- 5. (Previously Presented) The system of claim 1 wherein the at least one subscribed communication service is long distance telephone service, the user device is a telephone, the customer-initiated signal is initiated on the user device, and the first account parameter is a number of calling plan minutes.
- 6. (Previously Presented) The system of claim 1 wherein the at least one subscribed communication service is long distance telephone service, the user device is a telephone, the customer-initiated signal is initiated on a device that is not the user device, and the first account parameter is a number of calling plan minutes.
- 7. (Original) The system of claim 6 wherein the customer-initiated signal is initiated on a personal computer.
- 8. (Previously Presented) The system of claim 1 wherein the at least one subscribed communication service shares a communication medium with cable television transmission and the user device is one of a personal computer, a set top box, an interactive television, and a VoIP telephone.
- 9. (Original) The system of claim 1 wherein the server is further configured to receive a customer-initiated identifying signal identifying the user device, to retrieve the first account parameter in response to the identifying signal, and

to issue, in response to the identifying signal and for communication to the customer, a response signal comprising at least part of the first account parameter.

PATENT

Atty. Dkt. No. 003493.00291 (ATT 2001-0305)

10. (Original) The system of claim 9 wherein the server is further configured to identify the type of user device, and

to issue the response signal in a form optimized for the user device.

- 11. (Previously Presented) The system of claim 10 wherein the at least one subscribed communication service is wireless telephone service, the user device is a wireless telephone, the customer-initiated signal is initiated on the user device, and the first account parameter is a number of calling plan minutes.
- 12. (Previously Presented) The system of claim 10 wherein the at least one subscribed communication service is long distance telephone service, the user device is a telephone, and the first account parameter is a number of calling plan minutes.
- 13. (Previously Presented) The system of claim 10 wherein the at least one subscribed communication service shares a communication medium with cable television transmission and the user device is one of a personal computer, a set top box, an interactive television, and a VoIP telephone.
- 14. 15. (Canceled)
- 16. (Currently amended) The system of claim 44 1 wherein the server is further configured, upon receipt of a customer-initiated cancellation signal, to not automatically reset the first account parameter to a second predetermined value.
- 17. 28. (Canceled)